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IAP05Rec'd PCT 17 JUL 2008

B/O FORM PTO-1595 (Rev. 4/00)		07-23-2008		U.S. Department of Commerce Patent and Trademark Office	
					
To the Commissioner for Patents. Please r.		103515641		thereof.	
<b>1. Name of Conveying Party(ies):</b> Fumiaki TAKABE; Shunichirou FUKUMOTO; Ryu KAJIKI; Sohei ASAKURA; Ryohei UENO; Masami KOBAYASHI; Satoru TAKAHASHI; Norihisa YONEKURA; Ryo HANAI; Takashi MITSUNARI  <input type="checkbox"/> Additional names of conveying parties attached.			<b>2. Name and Address of Receiving Party(ies):</b> Name: Kumiai Chemical Industry Co., Ltd. Ihara Chemical Industry Co., Ltd.  Internal Address:  Street Address: 4-26, Ikenohata 1-chome, Taito-ku  City, State, Zip: Tokyo, 110-0008 Japan  <input type="checkbox"/> Additional name(s) and address(es) attached.		
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 06/17/08; 06/17/08; 06/17/08; 06/16/08; 06/09/08; 06/16/08; 06/16/08; 06/16/08; 06/16/08; 06/26/08					
<b>4. (A) Patent Application Number(s):</b>   06/17/08; 06/17/08; 06/17/08; 06/16/08; 06/09/08; 06/16/08; 06/16/08; 06/16/08; 06/16/08; 06/26/08  If this document is being filed together with a new application, the execution date of the application is:			<b>4. (B) Patent Number(s):</b>   <input type="checkbox"/> Additional Numbers Attached.		
<b>5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:</b> Name: GEORGE A. LOUD Address: 23364 Customer Number Phone: (703) 683-0500			Total Number of Applications and Patents Involved: 1 7. Total Fee: (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: 02-0200 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT		
DO NOT USE THIS SPACE					
<b>9. Statement and Signature:</b> To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. George A. Loud Name of Person Signing      Signature      Date July 17, 2008					
Total number of pages including cover sheet, attachments and document: 5					

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 PATENT  
 REEL: 021287 FRAME: 0321

ATTORNEY/DOCKET NO:

**ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION**

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: PYRIDONE DERIVATIVE AND HERBICIDE

the specification of which (check one):

<input type="checkbox"/>	is executed on even date herewith.		
<input type="checkbox"/>	was filed on (day-month-year)		as U.S. Application Number
<input checked="" type="checkbox"/>	was filed on (day-month-year)	31.01.2007	as PCT Application Number PCT/JP2007/051566
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)		

WHEREAS, KUMIAI CHEMICAL INDUSTRY CO., LTD. and IHARA CHEMICAL INDUSTRY CO., LTD.

both having a postal address 4-26, Ikenohata 1-chome, Taito-ku, Tokyo, 110-0008 Japan  
of

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

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Date June 17, 2008	Signature Fumiaki Takabe

☒ See following page(s) for additional joint inventors.

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